

ABSTRACT

A method and apparatus for processing jobs on an enterprise-wide computer system. The computer system uses a portal architecture to allow a user to view a wide variety of content retrieved from a variety of different computer systems. The computer system is configured such that a plurality of users can access the system at the same time through a computer network such as the Internet. Users may access the computer system by using a standardized browser program, thus simplifying the user interface. The computer system may also be connected to one or more back-end databases that correspond to the different computer systems within the enterprise. The computer system is configured to run predefined jobs to process data. These jobs can perform a variety of tasks such as retrieving data from a back-end database, preparing a report based upon retrieved data, processing data already resident within the portal system, or notifying a user when a particular condition occurs within the portal system. These jobs can be executed on a predefined schedule or on an ad-hoc basis at the request of a user. The computer system also allows users to subscribe to the job. A user that subscribes to a job receives a notification whenever the job is executed by the computer system. The portal system also allows a user to configure one or more exception conditions for a job that indicate when some element of the output report is outside of a predefined range. A user can subscribe to exceptions and thus be notified when an exception condition is found.